

Certificate of Analysis

Date of Testing: 2024-04-28 15:44:15
Date of Next Testing: 2027-04-28 15:44:15
Product Name: **Nickel(II) phthalocyanine**
CAS Number: 14055-02-8
Specifications & Purity: Dye content 85 %
Lot #: D2416399
SKU #: **N302825**
Analysis: **327988**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55.8-78.7 (%)	65.77 %
Nitrogen by Elemental Analysis	16.3-23 (%)	19.18 %
Wavelength(C=0.005 G/L Chloronaphthalene)	666-674 (nm)	667.00000 nm
Extinction Coefficient	≥100000	110000.00
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(N302825)	Dark Blue to Purple Powder or Crystals	Dark Blue to Purple Powder or Crystals



John Su
QA & QC Manager